

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MAEDA, et al. Examiner: K. GLENN  
Serial No.: 10/805,072 Group Art: 2817  
Filed: March 19, 2004 Docket: 10873.935USC1  
Confirmation No.: 7915 Notice of Allow Date: February 28, 2005  
Due Date: n/a  
Title: HIGH-FREQUENCY SEMICONDUCTOR DEVICE

**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Peggy Kerkhove  
Name: Peggy Kerkhove

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**52835**  
PATENT TRADEMARK OFFICE

Sir:

The following papers are transmitted herewith:

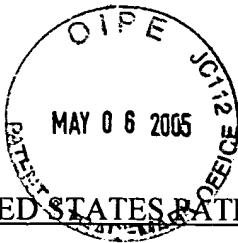
- Transmittal Sheet in duplicate containing Certificate of Mailing
- Information Disclosure Statement, Form 1449, 9 references, copy of Japanese Office Action
- Change of Address
- Check in the amount of \$180 for the IDS filing fee
- Return Postcard

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C.  
P.O. Box 2902-0902 Minneapolis, MN 55402  
612.455-3800

By: Douglas P. Muller  
Name: Douglas P. Muller  
Reg. No. 30,300  
Initials: DPM /pj

S/N 10/805,072

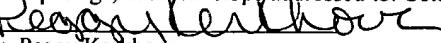


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.: 10/805,072 Group Art Unit: 2817  
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By:   
Name: Peggy Kerkhove

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. The references were recently cited in a Japanese Office Action mailed April 5, 2005.

This statement should be considered because it is submitted after the mailing date of a final action under 37 C.F.R. § 1.113 or after the mailing date of the Notice of Allowance under 37 C.F.R. § 1.311 or after any other action that closes prosecution on the application, but before the payment of the issue fee. Enclosed is a check in the amount of \$180 for the fee set forth in 37 C.F.R. § 1.17(p). This statement is submitted as certified below under 37 C.F.R. § 1.97(e)(1) or (2) by the undersigned.

**Certification Under 37 C.F.R. §1.97(e)(1)**

In accordance with 37 C.F.R. §1.97(c) or §1.97(d), the undersigned hereby certifies that each item of information listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart foreign application within three months of filing this statement.

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**Certification Under 37 C.F.R. § 1.704(d)**

In accordance with 37 C.F.R. § 1.704(d), the undersigned hereby certifies that each item listed on the enclosed Form 1449 was cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in cy C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement. Accordingly, no patent term adjustment is due for the filing of this Information Disclosure Statement.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of all foreign patent documents or other information listed on the enclosed Form 1449 is provided. A copy of the Japanese Office action is also enclosed for the Examiner's review.

A concise explanation of the relevance of each non-English language document or other information is follows (37 C.F.R. §(a)(3)):

An English abstract or a partial English translation has been included for each foreign language document. US 5,955,926 is an English equivalent of JP 10-163772.

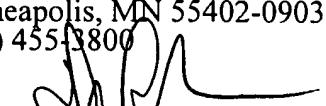
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0903  
(612) 455-3800

By: 

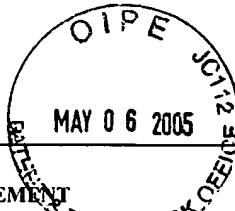
Douglas P. Mueller  
Reg. No. 30, 300

Dated: May 3, 2005

DPM/pjk

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PATENT TRADEMARK OFFICE



**FORM 1449\*** *SEARCHED, SERIALIZED, INDEXED, FILED, MAILED, MARK QED*

**INFORMATION DISCLOSURE STATEMENT**

**IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number: 10873.935USC1	Application Number: 10/805,072
Applicant: MAEDA, et al.	
Filing Date: March 19, 2004	Group Art Unit: 2817

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,955,926	September, 1999	Uda, et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
	57-138421	February, 1981	Japan			Partial
	6-6151	January, 1994	Japan			Abstract
	7-263634	October, 1995	Japan			Abstract
	7-283668	October, 1995	Japan			Abstract
	7-307626	November, 1995	Japan			Abstract
	9-139639	May, 1997	Japan			Abstract
	10-163772	June, 1998	Japan			
	11-355015	December, 1999	Japan			Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Oh-Hashi, et al., An Analysis Method of a Tapered-line Power Divider Using an Equivalent Circuit with Series of Small Uniform Transmission-Lines and Resistors", Proceedings of the 1999 IECE General Conference, The Institute of Electronics, Information and Communication Engineers, March 1999, page 103 (partial translation)				

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**PATENT TRADEMARK OFFICE**

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	